

TO/80/10
EC978

01-09-01

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PTO/SB/05 (2/98)

Approved for use through 09/30/2000 OMB 0651-0032

Patent and Trademark Office: U S DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. 4015-863

First Inventor or Application Identifier Essam Sourour

Title CDMA SYSTEM USING QUASI-ORTHOGONAL CODES

Express Mail Label No. EL659734688US

jc841
09/15/01
01/08/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title to the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
4. Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b,
is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:
 Continuation Divisional Continuation-in-part (CIP)
Prior application information: Examiner _____
PATENT TRADEMARK OFFICE

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

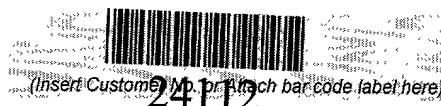
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

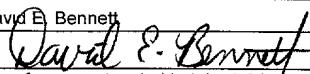
8. Assignment Papers (cover sheet & document(s))
9. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. *Small Entity Statement filed in prior application,
Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other: Express Mail Certification

*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE
ENTITLED TO PAY SMALL ENTITY FEES, A SMALL
ENTITY STATEMENT IS REQUIRED (37 C.F.R.
§ 1.27), EXCEPT IF ONE FILED IN A PRIOR
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Labelor Correspondence address below

NAME		PATENT TRADEMARK OFFICE		
ADDRESS				
CITY		STATE		ZIP CODE
COUNTRY		TELEPHONE		FAX

Name (Print/Type)	David E. Bennett	Registration No (Attorney/Agent)	32,194
Signature		Date	January 8, 2001

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1

These are the fees effective December 29, 1999.

Small Entity payments must be supported by a small entity statement otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$804)

Complete if Known

Application Number	TBA	 PTO 6503 1556 01/08/01 1041 1009 01/08/01
Filing Date	TBA	
First Named Inventor	Sourour	
Examiner Name	TBA	
Group Art Unit	TBA	

TOTAL AMOUNT OF PAYMENT

(\$804)

Attorney Docket No

4015-863

METHOD OF PAYMENT (check one)

1. The Commission is hereby authorized to charge indicated fees and credit any over payments to

Deposit Account Number
18-1167Deposit Account Name
Coats & Bennett, P.L L C

- Charge Any Additional Fee Required Under 37 CFR §1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed
 Check Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201	345	Utility filing fee
106	310	206	155	Design filing fee
107	480	207	240	Plant filing fee
108	760	208	380	Reissue filing fee
114	150	214	75	Provisional filing fee
SUBTOTAL (1)				(\$710.00)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	23	-20** = 3 X 18 =	54
Independent Claims		-3** = [] X [] =	[]
Multiple Dependent Claims		X [] =	[]

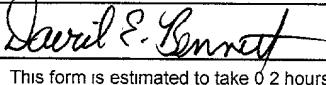
*For number previously paid, if greater. For Reissues, see below

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Fee Description
103	18	203
102	78	202
104	260	204
109	78	209
		**Reissue independent claims over original patent
110	18	210
		**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		
(\$54)		

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examination action
115	110	215	55	Extension for reply within first month
116	380	216	190	Extension for reply within second month
117	870	217	435	Extension for reply within third month
118	1,360	218	680	Extension for reply within fourth month
128	1,850	228	925	Extension for reply within fifth month
119	300	219	150	Notice of Appeal
120	300	220	150	Filing a brief in support of an appeal
121	260	221	130	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,210	241	605	Petition to revive - unintentional
142	1,210	242	605	Utility issue fee (or reissue)
143	430	243	215	Design issue fee
144	580	244	290	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petitions related to provisional applications
126	240	126	240	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify)				
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$40.00)

SUBMITTED BY

Typed or Printed Name	David E. Bennett	Complete (if applicable)
Signature		Reg. Number 32,194

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